

#### **PURCHASING DEPARTMENT**

May 18, 2006

### ADDENDUM NO. 1

Addendum to City of Bryan Request for Bid No. 06-115

# "Turkey Creek Trail Sidewalk Improvement Project"

Please be advised of the following clarifications and changes to the Request for Bid package referenced above:

- 1. A new drawing is attached to reflect change in sidewalk layout.
- 2. The following Technical Specifications have been removed from the documents because they are addressed within the General Provisions.

#### **GENERAL CONDITIONS**

01011	Site Conditions
01025	Measurement and Payment
01110	<b>Environmental Protection Procedures</b>
01170	Supplementary Provisions
01300	Submittals
01410	Testing Laboratory Facilities
01600	Delivery, Storage and Handling
01700	Contract Closeout

#### SITE WORK

02080	Barricades, Signs and Traffic Handling
02100	Site/Right-of-Way Preparation
02270	Sedimentation and Erosion Control
02490	Loaming and Hydroseeding
02901	Miscellaneous Work and Cleanup

Please note that General Conditions 01010 Summary of Work will remain in the documents.

3. Special Provisions 1 and 7 shall be changed to read as follows:

### SP 1. GENERAL:

The Bidders are expected to familiarize themselves thoroughly with the requirements contained in the General Provisions, Special Provisions, Project Data, Technical Specifications, Texas Department of Transportation (TxDOT) 2004 Standard

Specifications, and the current TxDOT Material Specifications. All references to the American Standard of Testing Materials (ASTM) and other organizations shall be interpreted to mean the latest published edition as of the date proposals are opened for this project, unless specifically referenced by date or version. In case of conflict, the General Provisions shall govern over the plans, which shall govern over the Special Provisions, which shall govern over the Technical Specifications.

The Contractor shall comply with the TCEQ Construction General Permit No. TXR 150000.

Any inquiries concerning this project prior to Bid Opening shall be directed to:

City of Bryan Purchasing Agent 1309 E. Martin Luther King St. Bryan, TX 77803 979-209-5507

### SP 7. RESIDENTIAL ACCESS AND NOTIFICATION:

The work shall be conducted as to cause no greater obstruction to the public or residences than is considered necessary by the Engineer. At least one lane of traffic on residential and 2 lanes of traffic on collectors shall remain open for use by the public at all times. The Contractor throughout construction shall maintain access to private drives.

Prior to beginning construction, the residents adjoining the trail shall be notified by the Contractor at least 48 hours in advance of the planned work. Notification shall be written and hand delivered to each residence. Notices are <u>not</u> to be placed in mailboxes. <u>All</u> written notices shall be approved by the City prior to distribution.

- 4. The drawing now shows the areas where the sidewalk will require toebeams. Where toebeams are required they will be 10" deep as measured from top surface of sidewalk, 6" wide and run the length of the sidewalk along both sides. A separate line item has been added for the areas of sidewalk with toebeams. That line item is for construction of the sidewalk (per SY of sidewalk surface) and shall include all costs associated with including toebeams monolithically in the sidewalk construction.
- 5. Bridges will be constructed at a later date by the city of Bryan. Sidewalk is to stop where designated in the field to allow for bridges in the future.

- 6. The bid proposal pages have been changed to remove the item for headwall, endwalls, sloped end treatments. The City of Bryan will perform these items.
- 7. Please note that the new bid proposal pages have revised quantities of sidewalk and handicap ramps.
- 8. Contractor will be required to haul off and dispose of any tree trimmings. This work is subsidiary to the clearing and grubbing pay item.

### **Questions Received From Interested Firms:**

1. "The bid proposal form indicates 60 calendar day completion for base bid. The alternates (3 each) significantly add to the scope of the project, but no additional time is indicated. Will additional time be allowed for each alternate?"

**City of Bryan Response:** No. Sixty calendar days is all the time allotted. Completion must happen by August 31st. However, weekend work will be allowed (Saturday Only).

2. "Is there an ordinance that may prohibit this work being performed on Sundays?"

City of Bryan Response: Work may be performed Monday – Saturday 7 am to 7 pm.

3. "What about the grade control...will we work relative to the terrain?"

**City of Bryan Response:** Sidewalk shall be placed flush with existing grade except where grade must be adjusted to meet the **Texas Accessibility Standards (TAS)** (5% maximum longitudinal slope, 2% max cross slope). Where grade adjustments must occur the sidewalk shall be flush with new grade and surrounding ground must not block drainage.

4. "What about erosion control...will the whole thing need a fence?"

City of Bryan Response: YES, silt fencing is required along entire project site.

5. "Will the City be going with head walls or sloped end treatments?"

City of Bryan Response: The City has decided to construct these and therefore they are removed from the bid items.

6. "What are the requirements for compaction?"

City of Bryan Response: Subgrade at existing grade shall be compacted to 90% standard within 4% of optimum moisture. Fill material shall be compacted to 95% standard within

4% of optimum moisture. The City of Bryan will provide subgrade testing when City inspector deems necessary.

7. "Is 10-feet the maximum right-of-way we can have?"

City of Bryan Response: Construction operations outside of the 10-ft limit will be allowed as necessary with city inspector approval, however clearing/grubbing will be paid by the prescribed 10 ft limit unless otherwise authorized in writing prior to work. Any area disturbed by construction will be hydroseeded. Hydroseed is subsidiary to the various bid items as stated in the special provisions.

8. "Will the City of Bryan pay for testing"?

**City of Bryan Response:** The city will pay for passing tests only.

9. "Is the fill under the sidewalk in fill areas to be cement stab. sand, select fill or common fill generated from the cuts on the project? If there is not enough fill from onsite sources and fill must be imported to site how is this fill paid for? Without a profile or cut and fill quantities it is hard to determine how much fill will be needed."

City of Bryan Response: The fill required shall be select fill or select native material (with a PI greater than 4, less than 26 and free of rocks, lumps, clods or debris greater than 2 inches in the largest diameter). In order to re-establish vegetation cement sand will only be allowed directly beneath the sidewalk and deeper than 24-inches beneath the surface soil outside of sidewalk limits.

The cost of all fill material and earthwork required to establish grade shall be subsidiary to the SY price for sidewalk construction. Approximate contours are shown on drawing but no further information is provided on the amount of cut/fill required.

#### **END OF ADDENDUM**

Bidders are required to acknowledge receipt of addendums in the space provided in the bid documents. It is not necessary to submit copies of the addendums in the sealed bid submitted to the City of Bryan.

## BID PROPOSAL FOR TURKEY CREEK TRAIL SIDEWALK IMPROVEMENT CITY OF BRYAN PROJECT #572-D5-0615

NO.   QUANTITY   UNIT   ITEM DESCRIPTION   IN FIGURES   AMOUNT	BASE 1	BID - Section	В			
1	ITEM			THE PERSON NAMED IN		13.5073777
1					IN FIGURES	AMOUNT
1875   S.Y.   Clear and Grub Construction Route (10' width ave.)	1	1	L.S.	Ÿ		
4 555 S.Y. Furnish and Install 4" Thick Reinforced Concrete Sidewalk complete and in place  5 570 S.Y. Furnish and Install 4" Thick Reinforced Concrete Sidewalk with 10" toebeams complete and in place  6 3 EACH Ramp (to TAS standards) from sidewalk to public street complete and in place  SUB-TOTAL BID ITEMS: CONTINGENCY: TOTAL BASE PRICE BID: TOTAL BASE PRICE BID: TOTAL CALANDER DAYS:  6  ALTERNATE BID #1 - Section A to TAS Standards  TIEM APPROX. NO. QUANTITY UNIT TEM DESCRIPTION UNIT PRICE IN FIGURES AMOUNT  7 1 L.S. Mobilization and Project Overhead  8 1 L.S. Furnish, Install and Maintain Erosion & Sediment Control Devices complete and in place  9 1890 S.Y. Clear and Grib Construction Route (10" width ave.)  10 770 S.Y. Furnish and Install 4" Thick Reinforced Concrete Sidewalk with 10" toebeams complete and in place  11 365 S.Y. Furnish and Install 4" Thick Reinforced Concrete Handicap and in place  ALTERNATE BID #2 - Section A non compliance TAS vertical slopes  ALTERNATE BID #2 - Section A non compliance TAS vertical slopes  ALTERNATE BID #2 - Section A non compliance TAS vertical slopes  ALTERNATE BID #3 - Section A non compliance TAS vertical slopes  ALTERNATE BID #4 - Section A non compliance TAS vertical slopes  ALTERNATE BID #4 - Section A non compliance TAS vertical slopes  ALTERNATE BID #4 - Section A non compliance TAS vertical slopes  ALTERNATE BID #4 - Section A non compliance TAS vertical slopes  ALTERNATE BID #4 - Section A non compliance TAS vertical slopes  ALTERNATE BID #4 - Section A non compliance TAS vertical slopes  14 1 L.S. Mobilization and Project Overhead  15 1600 S.Y. Clear and Grub Construction Route (10" width ave.)  16 595 S.Y. Furnish and Install 4" Thick Reinforced Concrete Sidewalk complete and in place  17 2365 S.Y. Furnish and Install 4" Thick Reinforced Concrete Sidewalk with 10" toebeams complete and in place  18 19 19 19 19 19 19 19 19 19 19 19 19 19	2	1	L.S.	complete and in place		
4 555 S.Y. and in place  Furnish and Install 4" Thick Reinforced Concrete Sidewalk with 10" toebears complete and in place  Furnish and Install 6" wide, Single, Reinforced Concrete Handicap Ramp (to TAS standards) from sidewalk to public street complete and in place  SUB-TOTAL BID ITEMS: CONTINGENCY: TOTAL BASE PRICE BID: TOTAL CALANDER DAYS:  6  ALTERNATE BID #1 - Section A to TAS Standards  TIEM APPROX. NO. QUANTITY TIEM DESCRIPTION  INTERIOR  Furnish and Install and Maintain Erosion & Sediment Control Devices complete and in place  11 365 S.Y. Furnish and Install 4" Thick Reinforced Concrete Sidewalk with 10" toebearns complete and in place  ALTERNATE BID #2 - Section A non compliance TAS vertical slopes  TIEM Approx. NO. QUANTITY TIEM DESCRIPTION  ALTERNATE BID #2 - Section A non compliance TAS vertical slopes  TIEM Approx. NO. QUANTITY UNIT TIEM DESCRIPTION  ALTERNATE BID #2 - Section A non compliance TAS vertical slopes  TIEM Approx. NO. QUANTITY UNIT TIEM DESCRIPTION  ALTERNATE BID #2 - Section A non compliance TAS vertical slopes  TIEM Approx. NO. QUANTITY UNIT TIEM DESCRIPTION  ALTERNATE BID #2 - Section A non compliance TAS vertical slopes  TIEM Approx. NO. QUANTITY UNIT TIEM DESCRIPTION  ALTERNATE BID #2 - Section A non compliance TAS vertical slopes  TIEM Approx. NO. QUANTITY UNIT TIEM DESCRIPTION  ALTERNATE BID #3 - Section A non compliance TAS vertical slopes  TIEM Approx. NO. QUANTITY UNIT TIEM DESCRIPTION  TIEM DESCRIPTION  ALTERNATE BID #3 - Section A non compliance TAS vertical slopes  TIEM Approx. NO. QUANTITY UNIT TIEM DESCRIPTION	3	1875	S.Y.	` /		
S. 1.   toebeams complete and in place   Furnish and Install 6 wide, Single, Reinforced Concrete Handicap and in place   SUB-TOTAL BID ITEMS: CONTINGENCY: S10,000.00   TOTAL BASE PRICE BID: TOTAL CALANDER DAYS:   60	4	555	S.Y.	•		
SUB-TOTAL BID TEMS: CONTINGENCY: TOTAL BASE PRICE BID: TOTAL CALANDER DAYS:  ALTERNATE BID #1 - Section A to TAS Standards  TIEM APPROX. NO. QUANTITY TIEM DESCRIPTION  TOTAL CALANDER DAYS:  AMOUNT  TOTAL CALANDER DAYS:  AMOUNT  TIEM DESCRIPTION  TIEM DESCRIPTION  TOTAL CALANDER DAYS:  AMOUNT  TOTAL CALANDER DAYS:  AMOUNT  TIEM DESCRIPTION  TOTAL CALANDER DAYS:  TOTAL CALANDER DAYS:  AMOUNT  TOTAL CALANDER DAYS:  AMOUNT  TOTAL CALANDER DAYS:  TOTAL CALANDER DAYS:	5	570	S.Y.			
CONTINGENCY: TOTAL BASE PRICE BID: TOTAL CALANDER DAYS:  6  ALTERNATE BID #1 - Section A to TAS Standards  TIEM APPROX. NO. QUANTITY 1	6	3	EACH	Ramp (to TAS standards) from sidewalk to public street complete		
TOTAL BASE PRICE BID: TOTAL CALANDER DAYS:  61  ALTERNATE BID #1 - Section A to TAS Standards  ITEM APPROX. NO. QUANTITY UNIT ITEM DESCRIPTION INFIGURES  AMOUNT  1				<b>I</b>		
ALTERNATE BID #1 - Section A to TAS Standards  TITEM APPROX. NO. QUANTITY UNIT TICK and in place  1						\$10,000.00
ALTERNATE BID #1 - Section A to TAS Standards  TITEM APPROX. QUANTITY UNIT TEM DESCRIPTION IN FIGURES AMOUNT  7				- · · · · · · · · · · · · · · · · · · ·		
TIEM NO.   APPROX.   QUANTITY   UNIT   ITEM DESCRIPTION   UNIT PRICE IN FIGURES   AMOUNT				TOTAL CALANDER DAYS:		60
TIEM NO.   APPROX.   QUANTITY   UNIT   ITEM DESCRIPTION   UNIT PRICE IN FIGURES   AMOUNT						
NO.   QUANTITY   UNIT   ITEM DESCRIPTION   IN FIGURES   AMOUNT			#1 - Sec	tion A to TAS Standards		
8 1 L.S. Furnish, Install and Maintain Erosion & Sediment Control Devices complete and in place 9 1890 S.Y. Clear and Grub Construction Route (10' width ave.) 10 770 S.Y. Furnish and Install 4" Thick Reinforced Concrete Sidewalk complete and in place 11 365 S.Y. Furnish and Install 4" Thick Reinforced Concrete Sidewalk with 10" toebeams complete and in place 12 2 EACH Ramp (to TAS standards) from sidewalk to public street complete and in place  ALTERNATE BID #2 - Section A non compliance TAS vertical slopes  TITEM APPROX. NO. QUANTITY UNIT ITEM DESCRIPTION UNIT PRICE IN FIGURES AMOUNT 13 1 L.S. Mobilization and Project Overhead 14 1 L.S. Furnish, Install and Maintain Erosion & Sediment Control Devices complete and in place 15 1600 S.Y. Clear and Grub Construction Route (10' width ave.) 16 595 S.Y. Furnish and Install 4" Thick Reinforced Concrete Sidewalk with 10" toebeams complete and in place			UNIT			AMOUNT
S.Y. Clear and Grub Construction Route (10' width ave.)  Furnish and Install 4" Thick Reinforced Concrete Sidewalk complete and in place  S.Y. Furnish and Install 4" Thick Reinforced Concrete Sidewalk with 10" toebeams complete and in place  Furnish and Install 6' wide, Single, Reinforced Concrete Handicap Ramp (to TAS standards) from sidewalk to public street complete and in place  ALTERNATE BID #1 SECTION A - TAS SUBTOTAL:  ALTERNATE BID #2 - Section A non compliance TAS vertical slopes  TITEM APPROX. NO. QUANTITY UNIT ITEM DESCRIPTION IN FIGURES AMOUNT  13 1 L.S. Mobilization and Project Overhead  14 1 L.S. Furnish, Install and Maintain Erosion & Sediment Control Devices complete and in place  15 1600 S.Y. Clear and Grub Construction Route (10' width ave.)  Furnish and Install 4" Thick Reinforced Concrete Sidewalk with 10" toebeams complete and in place	7	1	L.S.	Ÿ		
10 770 S.Y. Furnish and Install 4" Thick Reinforced Concrete Sidewalk complete and in place  11 365 S.Y. Furnish and Install 4" Thick Reinforced Concrete Sidewalk with 10" toebeams complete and in place  12 2 EACH Ramp (to TAS standards) from sidewalk to public street complete and in place  12 ALTERNATE BID #1 SECTION A - TAS SUBTOTAL:  ALTERNATE BID #2 - Section A non compliance TAS vertical slopes  15 APPROX. QUANTITY UNIT ITEM DESCRIPTION INFIGURES AMOUNT  13 1 L.S. Mobilization and Project Overhead  14 1 L.S. Furnish, Install and Maintain Erosion & Sediment Control Devices complete and in place  15 1600 S.Y. Clear and Grub Construction Route (10' width ave.)  16 595 S.Y. Furnish and Install 4" Thick Reinforced Concrete Sidewalk with 10" toebeams complete and in place	8	1	L.S.	· · · · · · · · · · · · · · · · · · ·		
and in place  S.Y. and in place  S.Y. Furnish and Install 4" Thick Reinforced Concrete Sidewalk with 10" toebeams complete and in place  Furnish and Install 6' wide, Single, Reinforced Concrete Handicap Ramp (to TAS standards) from sidewalk to public street complete and in place  ALTERNATE BID #2 - Section A non compliance TAS vertical slopes  TIEM APPROX. NO. QUANTITY UNIT TEM DESCRIPTION UNIT PRICE IN FIGURES AMOUNT  13 1 L.S. Mobilization and Project Overhead  14 1 L.S. Furnish, Install and Maintain Erosion & Sediment Control Devices complete and in place  15 1600 S.Y. Clear and Grub Construction Route (10' width ave.)  16 595 S.Y. Furnish and Install 4" Thick Reinforced Concrete Sidewalk complete and in place  17 365 S.Y. Furnish and Install 4" Thick Reinforced Concrete Sidewalk with 10" toebeams complete and in place	9	1890	S.Y.	Clear and Grub Construction Route (10' width ave.)		
12 2 EACH Furnish and Install 6' wide, Single, Reinforced Concrete Handicap Ramp (to TAS standards) from sidewalk to public street complete and in place  ALTERNATE BID #1 SECTION A - TAS SUBTOTAL:  ALTERNATE BID #2 - Section A non compliance TAS vertical slopes  ITEM APPROX. NO. QUANTITY UNIT ITEM DESCRIPTION IN FIGURES AMOUNT  13 1 L.S. Mobilization and Project Overhead  14 1 L.S. Furnish, Install and Maintain Erosion & Sediment Control Devices complete and in place  15 1600 S.Y. Clear and Grub Construction Route (10' width ave.)  16 595 S.Y. Furnish and Install 4" Thick Reinforced Concrete Sidewalk complete and in place  17 365 S.Y. Furnish and Install 4" Thick Reinforced Concrete Sidewalk with 10" toebeams complete and in place	10	770	S.Y.	*		
2   EACH   Ramp (to TAS standards) from sidewalk to public street complete and in place	11	365	S.Y.			
ALTERNATE BID #2 - Section A non compliance TAS vertical slopes    TIEM   APPROX.   QUANTITY   UNIT   ITEM DESCRIPTION   IN FIGURES   AMOUNT	12	2	EACH	Ramp (to TAS standards) from sidewalk to public street complete		
TIEM   APPROX.   NO.   QUANTITY   UNIT   ITEM DESCRIPTION   UNIT PRICE IN FIGURES   AMOUNT				ALTERNATE BID #1 SECTION A - TAS SUBTOTAL:		
TIEM   APPROX.   NO.   QUANTITY   UNIT   ITEM DESCRIPTION   UNIT PRICE IN FIGURES   AMOUNT						
NO.     QUANTITY     UNIT     ITEM DESCRIPTION     IN FIGURES     AMOUNT       13     1     L.S.     Mobilization and Project Overhead        14     1     L.S.     Furnish, Install and Maintain Erosion & Sediment Control Devices complete and in place        15     1600     S.Y.     Clear and Grub Construction Route (10' width ave.)        16     595     S.Y.     Furnish and Install 4" Thick Reinforced Concrete Sidewalk complete and in place        17     365     S.Y.     Furnish and Install 4" Thick Reinforced Concrete Sidewalk with 10" toebeams complete and in place	ALTEI	RNATE BID	#2 - Sec	tion A non compliance TAS vertical slopes		
14 1 L.S. Furnish, Install and Maintain Erosion & Sediment Control Devices complete and in place 15 1600 S.Y. Clear and Grub Construction Route (10' width ave.) 16 595 S.Y. Furnish and Install 4" Thick Reinforced Concrete Sidewalk complete and in place 17 365 S.Y. Furnish and Install 4" Thick Reinforced Concrete Sidewalk with 10" toebeams complete and in place	ITEM NO.		UNIT	ITEM DESCRIPTION		AMOUNT
14	13	1	L.S.	Mobilization and Project Overhead		
16 595 S.Y. Furnish and Install 4" Thick Reinforced Concrete Sidewalk complete and in place  17 365 S.Y. Furnish and Install 4" Thick Reinforced Concrete Sidewalk with 10" toebeams complete and in place	14	1	L.S.	*		
17 365 S.Y. and in place  Furnish and Install 4" Thick Reinforced Concrete Sidewalk with 10" toebeams complete and in place	15	1600	S.Y.	Clear and Grub Construction Route (10' width ave.)		
17 365 S.Y. toebeams complete and in place	16	595	S.Y.	•		
ALTERNATE BID #2 SECTION A - non TAS SUBTOTAL:	17	365	S.Y.			
			A	LTERNATE BID #2 SECTION A - non TAS SUBTOTAL:		

## BID PROPOSAL FOR TURKEY CREEK TRAIL SIDEWALK IMPROVEMENT CITY OF BRYAN PROJECT #572-D5-0615

ALTEI	ALTERNATE BID # 3 - Section C				
ITEM NO.	APPROX. QUANTITY	UNIT	ITEM DESCRIPTION	UNIT PRICE IN FIGURES	AMOUNT
18	1	L.S.	Mobilization and Project Overhead		
19	1	L.S.	Furnish, Install and Maintain Erosion & Sediment Control Devices complete and in place		
20	1970	S.Y.	Clear and Grub Construction Route (10' width ave.)		
21	642	S.Y.	Furnish and Install 4" Thick Reinforced Concrete Sidewalk complete and in place		
22	540	S.Y.	Furnish and Install 4" Thick Reinforced Concrete Sidewalk with 10" toebeams complete and in place		
	ALTERNATE BID #3 SECTION C SUBTOTAL:				

TOTAL BASE BID (SECTION B):	
TOTAL BASE BID (SECTION B) + ALT. BID #1 (SECTION A - TAS) SUBTOTAL:	
TOTAL BASE BID (SECTION B) + ALT. BID #2 (SECTION A - non TAS) SUBTOTAL :	
TOTAL BASE BID (SECTION B) + ALT. BID #3 (SECTION C) SUBTOTAL:	
TOTAL BASE BID (SECTION B) + ALT. BID #1 SUBTOTAL (SECTION A - TAS) + ALT. BID #3 (SECTION C) SUBTOTAL :	
TOTAL BASE BID (SECTION B) + ALT, BID #2 SUBTOTAL (SECTION A - non TAS) + ALT. BID #3 (SECTION C) SUBTOTAL :	

